

Title (en)
Solder reflow furnace.

Title (de)
Ofen für Rückflusslöten.

Title (fr)
Fourneau pour le soudage à reflux.

Publication
EP 0471619 A2 19920219 (EN)

Application
EP 91402234 A 19910812

Priority
• JP 1785591 U 19910108
• JP 8559390 U 19900813

Abstract (en)
A solder reflow furnace (1) comprising piping to supply an inert gas into the furnace to maintain an inert gas atmosphere within the furnace, a convoyer (2) for carrying printed circuit boards (PB) and an air prevention zone (K) on each of the inlet (4) and outlet (5) ports is disclosed. The air prevention zone (K) is provided with gaz-flow-resistant members (12) which prevent air from flowing into the furnace. Application to reflow furnace in which soldering is carried out is an inert atmosphere. <IMAGE>

IPC 1-7
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IPC 8 full level
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